



SHEET 1 OF 1

FORM PTO-1449 U.S. Department of Commerce  
(Rev. 4/92) Patent and Trademark Office

ATTY. DOCKET NO.  
TPP31793

APPLICATION NO.  
10/565,944

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

APPLICANT  
Shunji YUNOKI, et al.

(Use several sheets if necessary)

FILING DATE  
January 26, 2006

GROUP  
1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4 4 2 4 2 0 8	01-03-1984	Wallace et al.			
	6 3 3 5 0 0 7	01-2002	Shimizu et al.			
	4 7 2 5 6 7 1	02-1988	Chu et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
2005	1 3 4 5 7	01-2005	JP			X**
	8 2 8 3 6 6 7	10-1996	JP			X**
11	1 9 7 2 3 4	07-1999	JP			X**
2002	0 8 0 5 0 1	03-2002	JP			X**

Abstracts only for JP publications.

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

		T. Koide and M. Daito, "Effects of Various Collagen Crosslinking Techniques on Mechanical Properties of Collagen Film, Dental Mat. J., 16(1): 1-9 (1997).
		L.H.H. Olde Damink, P.J. Dijkstra, M.J.A. Van Lyun, P.B. Van Wachem, P.Nieuwenhuis and J. Feijen, "Glutaraldehyde as a Crosslinking Agent for Collagen-Based Biomaterials," J. Mater. Sc. Mater Med., 6, (1995) 460.
		W.F. Daamen, H.T. Van Moerkkerk, T.as, L. Buttafoco, A.A. Poot, J.H. Veerkamp and T.H. Van Kuppevelt, Biomaterials, 24 (2003) 4001.
		Kadler et al., "Collagen Fibril Formation," Biochem. J. 316(1):1-11, 1996
		Berenbau,, "Synergy, Additivism and Antagonism in Immunosuppression,"A Critical Review, Clin exp Immunol. 28, 1-18, 1977
		Yoshihiro Nomura et al., The Physiochemical Property of Shark Type I Collagen Gel and Membrane, J. Agric., Food Chem., Vol. 48, 2000, p. 2028-2032
		Joanne Kelly et al., Fibril-forming Collagens in Lamprey, The Journal of Biological Chemistry, Vol 263, No. 3, 1988, p. 980-987
		Tetsushi Taguchi, et al., "An Improved Method to Prepare Hyaluronic Acid and Type II Collagen Composition Matrices," Wiley Periodical, Inc., 2002

EXAMINER

/Rosanne Kossou/

DATE CONSIDERED

02/11/2008

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**\*\* Title and Abstract Only**

(Form PTO-1449 [6-4])